

actions and Proceedings of this Society as can be furnished, was directed to be sent to the Smithsonian Institution, at Washington.

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*Stated Meeting, March 15.*

Present, twelve members.

Dr. PATTERSON, President, in the Chair.

The following donations were announced:—

FOR THE LIBRARY.

- Boston Journal of Natural History; containing Papers and Communications read before the Boston Society of Natural History. Vol. VI. No. 1. Boston, 1850. 8vo.—*From the Boston Society of Natural History.*
- The African Repository and Colonial Journal. Vol. XXVI. No. 3. March, 1850. Washington. 8vo.—*From the American Colonization Society.*
- The American Journal of Science and Arts. Second Series. Vol. IX. No. 26. March, 1850. New Haven. 8vo.—*From Profs. Silliman and Dana, Editors.*
- The Medical News and Library. Vol. VIII. No. 87. March, 1850. Philadelphia. 8vo.—*From Lea & Blanchard.*
- Report of the Pennsylvania Hospital for the Insane, for the year 1849. By Thomas S. Kirkbride, M.D. Physician to the Institution. Published by order of the Board of Managers. Philadelphia, 1850. 8vo.—*From the Author.*
- Remarks on the Condition of the Marine Hospital Fund of the United States; with suggestions for its improvement. By a Surgeon U. S. Navy. Philadelphia, 1841. 8vo.—*From Dr. W. S. W. Ruschenberger.*
- An Examination into the Legality of the General Orders which confer assimilated Rank on Officers of the Civil Branch of the U. S. Navy. By a Surgeon. Philadelphia, 1848. 8vo.—*From the same.*
- Fac-Simile of a Letter from Benjamin Franklin to Humphry Marshall, a Pennsylvania Farmer, April 22, 1771. Philadelphia, 1850.—*From Thomas Fisher.*
- The Destiny of Pittsburgh, and the Duty of her Young Men: an

Address delivered before the Young Men's Mercantile Library and Mechanics' Institute of Pittsburgh. By Solomon W. Roberts, Civil Engineer. February 8, 1850. Pittsburgh. 8vo.—*From the Author.*

Report of the Committee of the Overseers of Harvard College, appointed to visit the Lawrence Scientific School, in 1849. Cambridge, 1850. 8vo.—*From an Anonymous Donor.*

Professor Kendall reported the observations of the occultation of Jupiter and his Satellites, made on the 26th February, 1850, at the High School Observatory.

		<i>Mean Time.</i>		
		h.	m.	s.
Immersion of Jupiter's I limb,	- -	14	19	0.96
"    "    II    "	. -	14	20	54.16
Emersion of the 3d Satellite,	- -	15	15	26.68
"    Jupiter's I limb,	- -	15	19	52.14
"    "    II    "	- -	15	21	42.14
"    1st Satellite,	- -	15	22	34.70
"    4th    "	- -	15	34	7.21

Prof. K. referred to the striking difference between the brilliancy of the moon and that of the planet. He was prepared to see a marked difference, but the contrast at the moment of the contact of the planet with the moon's bright limb, was much greater than he had anticipated.

He reported further, that the expedition sent out to South America by the government of the United States, to determine the parallaxes of the planets Mars and Venus, had established their observatory at Santiago, in Chili. The observations were going on under most favourable circumstances. Similar observations were made at Washington, officially connected with those in South America.

Pending nominations, Nos. 232 to 237, and new nomination, 238, were read.